| ROITIECE                  | 1N 71. C. | ID NO. | DATE     |  |  |  |  |  |
|---------------------------|-----------|--------|----------|--|--|--|--|--|
| FEE DETERMINATION         |           |        |          |  |  |  |  |  |
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## INDEX OF CLAIMS

| ~ | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | ı | Interference |
|   | (Through numeral) Canceled | Α | Appeal       |
|   | Restricted                 | 0 | Objected     |

|          |          | _        |           |          |            | ato          |          |           |               |   | ٦             | Cla      | im       |             |        |                |                    | ate                |         |         |         |         | ٦      | Cla     | im       |         |          |          |           | ate      |              | _        |              |          | _            |
|----------|----------|----------|-----------|----------|------------|--------------|----------|-----------|---------------|---|---------------|----------|----------|-------------|--------|----------------|--------------------|--------------------|---------|---------|---------|---------|--------|---------|----------|---------|----------|----------|-----------|----------|--------------|----------|--------------|----------|--------------|
|          | aim      | +        | -         | _        | 7          | ate          | _        |           | $\overline{}$ | Т.  | -             | 918      |          | Т           | 1      | Т              | ヿ゙                 |                    | 1       | $\top$  | Т       | Т       | 1      | -       |          | Т       | Т        | Т        | $\exists$ | 丁        | T            | Т        | 7            | Т        | _            |
| Final    | Original | 1/1/03   | 74        |          |            | }            |          |           |               |   |               | Final    | Original |             |        |                |                    |                    |         |         |         |         |        | Final   | Original |         |          |          |           |          |              |          |              |          |              |
| 1=       | Ĭ        | <i>≫</i> | X         | +        | -†-        | T            | $\top$   | $\top$    | $\dagger$     | 十   | 7             |          | 51       | 十           | 7      | T              |                    |                    | 1       |         | 1       | Τ       |        |         | 101      |         |          |          |           |          |              |          |              |          | _            |
| -        | 1        |          | Ĭ         | _        | +          | $\dagger$    | +        | $\top$    | 1             | $\top$  | 7             | Г        | 52       | 丁           | 7      |                |                    | $\top$             | 1       | ┰       | T       |         |        |         | 102      |         |          |          |           |          | $\perp$      | $\perp$  |              | _        |              |
| -        | 3        |          | 1         | $\dashv$ | -†-        | 十            | $\top$   | 1         | $\top$        | 十   | 1             |          | 53       | $\neg$      | 7      |                | 7                  |                    | 1       | T       | $\top$  | 7       | 7      |         | 103      | Ţ       | Ţ        |          |           |          | T            |          |              |          |              |
|          | 1        |          | X         |          | $\dashv$   | ╅            | -        | 十         | +             | +   | ┪             |          | 54       | _           | $\top$ | $\dashv$       | $\top$             | _                  | 十       | 1       | $\top$  | $\top$  | 7      |         | 104      |         |          |          |           |          | $\Box$       |          | $\Box$       |          | _            |
| Ĺ        | 5        |          | Ĭ         | 十        | 7          | $^{\dagger}$ | ╅        | _         | _             | $\top$  | 7             |          | 55       | 寸           | 7      | $\top$         |                    |                    |         | Т       |         |         |        |         | 105      |         |          |          |           |          |              |          |              |          |              |
|          | 1        |          | 1         | _        | +          | $\top$       | +        | 1         | +             |   | 1             |          | 56       |             |        | T              |                    | T                  | 1       |         | $\top$  | T       |        |         | 106      |         |          |          |           |          |              | $\perp$  |              |          |              |
| -        | 7        |          | 1         | 7        | $\top$     | 十            | 1        | T         | +             | T   | 7             |          | 57       |             | 7      |                | T                  | $\top$             |         |         |         |         |        |         | 107      |         |          | $\Box$   |           |          | $\perp$      |          | $\perp$      | $\sqcup$ |              |
| .        | 8        | 11       | 1         | $\dashv$ | 7          | T            | 7        | T         | 7             |   | 1             |          | 58       |             |        |                |                    |                    |         | T       |         |         |        | L       | 108      |         |          |          | _         | $\perp$  |              | _        |              | _        |              |
|          | 1        |          | 1         | _        | 十          | $\dashv$     | _        | 1         | 7             | T   | _             |          | 59       |             |        | T              |                    |                    | $\Box$  |         |         |         |        |         | 109      |         |          |          |           |          |              |          |              | _        |              |
| $\vdash$ | 10       | -+-+     | 13        | 1        | $\top$     | ┪            |          |           | T             | $\top$  | 7             |          | 60       | _           | П      | T              | T                  |                    |         | $\perp$ |         |         | _]     |         | 110      | $\perp$ |          |          |           | $\perp$  |              | _        | $\perp$      |          |              |
|          | 1        |          | 17        | _        |            | $\dashv$     | 1        | $\top$    | T             |   |               |          | 61       |             |        |                |                    | m I                |         |         |         |         |        |         | 111      | $\perp$ | $\sqcup$ |          |           | _ _      | $\dashv$     | _        | 4            | _        |              |
| <u> </u> | 12       | 17       | 7         | _        |            |              |          | 1         |               | T   | 7             |          | 62       |             |        |                |                    |                    |         |         |         | ┙       | ╛      |         | 112      |         | _        | $\perp$  | $\dashv$  | _        | 4            | _        | $\dashv$     | _        |              |
|          | 1:       | 3 /      | Ы         | $\neg$   | 寸          | 7            | $\top$   | $\top$    | T             |   |               |          | 63       |             | J      | $\Box$         | I                  |                    | $\perp$ | $\perp$ |         | $\perp$ |        |         | 113      |         | _        |          | _         | $\perp$  | 4            | _        |              | _        | <u> </u>     |
| -        | 14       | 4        | Ji        | 寸        | $\top$     | _            |          | 1         | _             |   |               |          | 64       |             | J      | $ \mathbb{J} $ | $oxed{\mathbb{I}}$ | $\Box$             |         | $\perp$ | $\perp$ |         | ╛      |         | 114      |         | _        | _        | $\perp$   | $\perp$  |              | Ц.       | _            | _        | <u> </u>     |
|          | 1!       | 5        | ブ         | $\neg$   | $\top$     |              |          | ╗         | T             | $\Box$  |               |          | 65       |             | J      | $\Box$         | $\bot$             | $oldsymbol{\perp}$ |         |         | $\perp$ | $\perp$ |        |         | 115      | _       | _        | $\perp$  | $\perp$   |          | _            | _        | $\dashv$     | _        | <u></u>      |
|          | 10       | 6        | 7         | ヿ        | $\neg$     |              | $\top$   | T         |               |   |               |          | 66       |             |        |                |                    | $\perp$            | $\perp$ | _       | 1       | _       | _      | ┕       | 116      | $\perp$ | _        |          | _ .       | _        | 4            | _        | _            | _        | L            |
| ï        | 17       | 7        | J         | $\Box$   | $\Box$     | T            | $\Box$   | $\Box$    | $\prod$       | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | _             |          | 67       | $\Box$      | $\Box$ | $\perp$        | _[                 |                    | $\perp$ |         | $\perp$ | _       | _      | L       | 117      | _       |          | _        |           | $\dashv$ | _            | $\dashv$ | _            | _        | <u> </u>     |
|          | 11       | в        | 1         |          |            |              |          | I         | T             | T   |               |          | 68       |             |        | $\Box$         |                    | $\perp$            |         | _       |         | $\perp$ |        | <u></u> | 118      | $\perp$ |          | _        |           | $\dashv$ | _            | 4        | ᆣ            | _        | $\vdash$     |
| 1        | 11       | 9 1      | 1         | T        | T          |              |          | T         |               |   |               |          | 69       |             |        |                |                    |                    |         |         | $\perp$ |         | _      | _       | 119      |         | _        | _        | $\perp$   | _        | $\downarrow$ | _        | _            |          | L            |
|          | 2        | 0        | 1.7       |          | T          | $\neg$       | 丁        | 7         | T             | Т   |               |          | 70       |             |        |                |                    |                    |         | - }     | ı       |         |        |         | 120      |         |          |          |           |          |              |          | $\perp$      |          | L            |
| -        | 2        | -+-      | 1         | 寸        | 7          | _            | 1        | +         | 十             |   |               |          | 71       |             | $\neg$ | 寸              | 7                  | $\neg$             |         |         | T       |         |        |         | 121      |         |          |          |           |          |              |          | $ \bot $     |          | L            |
|          | 2        |          | 1         | _        | $\dashv$   | $\dashv$     | _        | T         | $\dashv$      | +   | $\neg$        |          | 72       |             |        |                | $\neg$             |                    | $\neg$  | _       | $\neg$  |         |        |         | 122      |         |          |          |           | $\perp$  |              |          |              |          | !            |
| i        | 2        |          | ノ         | $\dashv$ | $\dashv$   | 十            | $\top$   | 寸         | ┪             | T   | ┪             |          | 73       |             |        | 1              |                    | П                  |         | Т       |         |         |        |         | 123      |         |          |          |           |          |              |          |              | . :      | L            |
| 1        | 2        | 41,      | 17        | $\dashv$ | 寸          | _            | $\top$   | $\dashv$  |               | $\top$  | ╗             |          | 74       |             |        | 一              | 1                  |                    | 7       |         | $\neg$  | 7       |        |         | 124      |         | ,        |          |           |          |              | -        |              |          | L            |
| 7        | ₹        | 3 -      | 7         | T        | 7          | 1            | 1        | _         | 寸             | $\top$  | 7             |          | 75       |             |        | $\neg$         |                    |                    |         |         | T       | T       | $\neg$ |         | 125      |         |          |          |           |          | $\perp$      | ]        | $\sqcup$     |          | L            |
| -        | 2        |          | 1         | 1        | _          | $\dashv$     | 7        | 7         | T             | ┪   | 7             |          | 76       |             |        |                | $\neg$             |                    | 7       |         |         |         |        |         | 126      |         |          |          |           | 1        |              |          |              |          | L            |
|          | 2        |          | 17        | _        | ヿ          | 寸            | 7        | 7         | 1             | T   | 7             |          | 77       |             |        | $\neg$         | $\neg$             |                    |         |         |         |         |        |         | 127      |         |          |          |           | _        |              |          |              | _        | L            |
|          |          | 8 (b     |           | ヿ        | T          | _            | 1        | 7         |               | 7   |               |          | 78       | П           |        |                |                    |                    |         |         |         |         |        |         | 128      |         | _        |          |           |          |              | ]        |              |          | L            |
| ·        | K        | 91       | 17        |          |            | _            | $\top$   | 寸         | 寸             | 7   | 7             |          | 79       |             |        |                |                    | $\neg$             |         | $\neg$  | $\neg$  |         |        |         | 129      |         |          |          |           |          |              |          |              | Ŀ        | L            |
| -        | G        | 2        | ブ         |          | T          | _            | _        | T         | 寸             |   |               |          | 80       |             |        |                |                    | П                  |         |         |         |         |        |         | 130      |         |          |          |           |          |              |          |              | _        | 上            |
|          | Q.       |          | $\dagger$ |          |            | 7            | T        | 寸         |               |   | ヿ             |          | 81       |             |        |                |                    | $\neg$             | $\neg$  |         |         |         |        |         | 131      |         |          |          |           |          |              |          | Ш            |          | L            |
| $\vdash$ | 13       | 2        | $\top$    |          |            | ╗            | 寸        | $\neg$    | _             | $\top$  | $\neg$        |          | 82       |             |        |                |                    |                    |         |         |         |         |        |         | 132      |         |          |          |           |          |              |          | Ш            | _        | L            |
|          | _        | 3        |           |          | $\exists$  | _            |          |           |               | 1   |               |          | 83       |             |        |                | П                  |                    | $\neg$  |         |         |         |        | L       | 133      |         |          |          |           |          |              |          | $\bigsqcup$  | _        | Ļ            |
| _        | 3        | 4        |           |          | $\neg$     |              | 7        |           | $\neg$        | 7   |               |          | 84       |             |        |                |                    |                    |         |         |         |         |        |         | 134      |         |          | L        | _         |          |              | L        | Ш            | L        | 1            |
|          | 3        | 5        | 1         |          |            |              |          |           | _             |   |               |          | 85       |             |        |                |                    |                    |         | $\Box$  |         |         | _]     | L       | 13       |         |          |          | L         | _        |              |          | _            | L        | $\perp$      |
|          |          | 6        | $\top$    |          |            | $\neg$       | T        |           |               |   |               |          | 86       |             |        |                |                    |                    | $\Box$  |         | $\Box$  |         |        |         | 136      | -       |          | <u> </u> | Ľ         | _        |              | <u> </u> | <u> </u>     | _        | $\downarrow$ |
|          | 3        | 37 (     | $\top$    |          |            |              |          | 7         |               |   | $\neg$        |          | 87       | Γ           |        |                |                    |                    |         |         |         |         |        |         | 137      | -       | _        | <u> </u> | _         |          |              |          | <u> </u>     | _        | $\downarrow$ |
|          |          | 8 )      | 1         | i        | $\Box$     |              | _        |           | $\neg$        |   |               |          | 88       |             |        |                |                    |                    |         |         |         |         |        |         | 138      |         |          | L        | <u></u>   | <u> </u> | L            | L.       | <u> </u>     | 1_       | 1            |
| 上        | ]3       | 39       | 7         |          |            | $\neg$       |          | $\exists$ |               |   |               |          | 89       |             |        |                |                    |                    |         |         |         |         |        |         | 139      |         |          | $\perp$  | _         | <u> </u> | _            | ļ_       | $\vdash$     | L        | 1            |
| 1        | 4        | 10       |           | :        |            | $\neg$       |          |           |               |   |               |          | 90       |             | Γ      |                |                    |                    |         |         |         |         |        |         | 140      |         |          | L        | <u> </u>  |          | L            |          | $oxed{oxed}$ | L        | 1            |
| -(-      | 1,       | 4 1      | +         | T -      | П          | $\neg$       | $\dashv$ | -         |               | $\neg$  |               |          | 91       | 1           | Γ      |                |                    |                    |         |         |         | П       | $\neg$ |         | 14       | 1       |          | L        |           |          | L            |          | L            |          | $\perp$      |
|          | •        |          | +         | 1        | $  \neg  $ |              | $\dashv$ | -         |               | $\dashv$  | 7             |          | 92       | 1           | T      |                |                    | П                  |         |         |         | П       |        |         | 14       |         |          | $L^-$    | L         |          |              |          |              | Ĺ        |              |
| ij-      | 1        | 12<br>18 | T         | 1        | -          | $\neg$       |          |           |               | $\dashv$  | $\dashv$      |          | 93       |             |        | 1              | П                  | П                  |         |         |         |         | $\neg$ |         | 14       |         |          |          |           |          |              |          | 匚            | L        | $\perp$      |
| <br> -   |          | 44       | 1-        | $\vdash$ | П          |              | $\Box$   |           |               |   | $\dashv$      |          | 94       |             |        | Π              | Г                  | П                  |         |         |         | П       |        |         | 14       | 4       |          | $\prod$  |           |          | Ĺ            |          |              | Ĺ        | $\perp$      |
| ٠ ٢      |          | 45       | +         |          | $\vdash$   |              | $\vdash$ | $\dashv$  | -             | H   | $\exists$     |          | 95       |             | T      | Т              |                    | П                  |         |         |         | П       | $\neg$ |         | 14       | 5       |          |          |           |          |              |          | $\Box$       | L        | Ι            |
|          | _        | 46       | +-        | t        | ĦТ         |              | Н        |           |               | П   | $\sqcap$      |          | 96       |             |        |                | Г                  |                    |         |         |         | Г       |        |         | 14       |         |          |          | Г         |          |              |          | $\Box$       |          | $\perp$      |
| .        |          | 47       | 1         | $\vdash$ | П          |              | $\Box$   | 7         |               | П   | $\neg$        |          | 97       |             |        |                | Г                  |                    |         |         |         | П       |        |         | 14       |         |          |          |           |          |              |          |              | L        | $\int$       |
| T        |          | 48       | +-        | 1        | <b> </b>   | -            | $\Box$   |           |               | Н   | $\sqcap$      | -        | 98       |             | 1      | 1              |                    |                    |         | _       |         |         |        |         | 14       |         |          | Γ        |           |          | Γ            |          | $oxed{oxed}$ |          | $\perp$      |
| T        |          | 49       | $\top$    | 1        | $\Box$     |              | П        | _         |               | $\Box$  | $\Box$        |          | 99       |             | 1      |                | Τ                  | Г                  |         |         |         |         |        |         | 14       |         |          |          |           |          |              |          |              | L        |              |
|          |          | 50       |           | +        | -          | _            | $\Box$   |           | _             |   | $\overline{}$ | <u> </u> | 10       | <del></del> | +-     | 1-             | 1                  | 1 -                | -       | _       | _       |         |        |         | 15       |         | Γ        |          | 1         | 1        | 1            | 1        | 1            | 1        | - 1          |

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If more than 150 claims or 10 actions staple additional sheet here